



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gene Parunak et al. Art Unit : 1743  
Serial No. : 10/014,520 Examiner : Brian J. Sines  
Filed : December 14, 2001 Confirmation No. : 3929  
Title : METHODS AND SYSTEMS FOR PROCESSING MICROFLUIDIC  
SAMPLES OF PARTICLE CONTAINING FLUIDS

**MAIL STOP AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE ACCOMPANYING RCE**  
**UNDER 37 C.F.R. § 1.114**  
**INCLUDING STATEMENT OF SUBSTANCE OF INTERVIEW**

In response to the Office Action mailed January 24, 2006 for the above identified patent application, and in accordance with 37 C.F.R. § 1.114, please consider and enter the following amendment and remarks. Applicants submit concurrently herewith: (a) a Request for Continued Examination (RCE); and (b) a petition for extension of time, extending the time for response by two (2) months to and including June 24, 2006.

Amendments to the specification start at page 2 of this response.

A listing of the claims starts at page 8 of this response. This listing of claims will replace all prior versions and listings of claims in the application.

Amendments to the drawings start at page 15 of this response.

Remarks start at page 24 of this response.

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